Title (en)

VALVE DESIGN.

Title (de)

VENTILKONSTRUKTION.

Title (fr)

SYSTEME DE VANNES.

Publication

EP 0455663 A1 19911113 (EN)

Application

EP 90901850 A 19900125

Priority

GB 8901594 A 19890125

Abstract (en)

[origin: WO9008491A1] A low air loss bed is described having means for simultaneously controlling the supply and exhaust valves of individual bed sections. Air supplied from a blower to a valve assembly which comprises an inlet valve and an exhaust valve, the inlet valve being linked to the exhaust valve so that opening of the inlet valve is automatically accompanied by a corresponding degree of closure of the exhaust valve and vice-versa.

Abstract (fr)

L'invention concerne un lit à faible perte d'air doté de moyens de commande simultanée de vannes d'alimentation et d'évacuation de parties de lit individuelles. Un compresseur alimente en air un ensemble de vannes comprenant une vanne d'admission et une vanne d'évacuation, la vanne d'admission étant raccordée à la vanne d'évacuation de sorte que l'ouverture de ladite vanne d'admission est automatiquement accompagnée par un degré correspondant de fermeture de ladite vanne d'évacuation et vice-versa.

IPC 1-7

A47C 27/10; A61G 7/05

IPC 8 full level

A47C 27/10 (2006.01); **A61G 7/057** (2006.01); **B05D 1/36** (2006.01); **B05D 7/00** (2006.01); **B05D 7/24** (2006.01); **B05D 7/26** (2006.01); **C08F 2/22** (2006.01); **C08F 2/24** (2006.01); **C09D 5/00** (2006.01); **C09D 5/02** (2006.01); **C09D 133/04** (2006.01); **C09D 133/06** (2006.01); **C09D 151/00** (2006.01); **F16K 31/50** (2006.01)

CPC (source: EP US)

A61G 7/05769 (2013.01 - EP US); **B05D 7/532** (2013.01 - EP US); **C09D 151/003** (2013.01 - EP US); Y10T 137/87981 (2015.04 - EP US)

Citation (search report)

See references of WO 9008491A1

Designated contracting state (EPC)

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